Name

Radicals - Division with Common Factor - 2 Terms over 2 Terms to Integer

1 What integer does this radical expression simplify to?

$$\frac{\sqrt{18}+\sqrt{18}}{\sqrt{2}+\sqrt{2}}$$

A	B	C
4	8	2
D	**E**	**F**
7	3	1

2 What integer does this radical expression simplify to?

$$\frac{\sqrt{3}+\sqrt{27}}{\sqrt{3}+\sqrt{3}}$$

A	B	C
3	2	1
D	**E**	**F**
10	7	6

3 What integer does this radical expression simplify to?

$$\frac{\sqrt{75}+\sqrt{3}}{\sqrt{3}+\sqrt{12}}$$

A	B	C
3	11	2
D	**E**	**F**
10	5	9

4 What integer does this radical expression simplify to?

$$\frac{\sqrt{98}+\sqrt{50}}{\sqrt{18}+\sqrt{2}}$$

A	B	C
10	2	11
D	**E**	**F**
3	7	5

5 What integer does this radical expression simplify to?

$$\frac{\sqrt{18}+\sqrt{50}}{\sqrt{18}+\sqrt{2}}$$

A	B	C
3	2	8
D	**E**	**F**
11	9	7

6 What integer does this radical expression simplify to?

$$\frac{\sqrt{75}+\sqrt{27}}{\sqrt{27}+\sqrt{3}}$$

A	B	C
1	7	4
D	**E**	**F**
3	11	2

7 What integer does this radical expression simplify to?

$$\frac{\sqrt{98}+\sqrt{18}}{\sqrt{8}+\sqrt{18}}$$

A	B	C
9	2	6
D	**E**	**F**
7	11	5

8 What integer does this radical expression simplify to?

$$\frac{\sqrt{50}+\sqrt{50}}{\sqrt{18}+\sqrt{8}}$$

A	B	C
6	2	10
D	**E**	**F**
1	7	11